

Mixed Waste Label Instructions

HAZARDOUS AND RADIOACTIVE MIXED WASTE
HANDLE WITH CARE!

Generator Name: **1** Phone # **2**

Waste Description **3**

pH **4** (if aqueous liquid)

Hazardous Properties: check all that apply

☐ Corrosive pH ≤ 2 or ≥ 12.5 **5**

☐ Ignitable

☐ Reactive

☐ Toxic (list toxic substance(s) below)

Hazardous Constituents: **6**

Disposal requisition # **9**

Sample analysis # if analyzed: **10**

Workplace start date **11**

Workplace end date* **12**

WAA receipt or accumulation start date** **13**

HWM receipt date:

14

7 Waste Form check only one

☐ Gas ☐ Liquid ☐ Solid

☐ Sludge (store as liquid)

8 Contact Reading mrem/hr

☐ $\beta\gamma$ ☐ γ

☐ NEUTRON

15 Compatibility Code HWM use only

* Start of 90-day time limit

** Receipt date from workplace or accumulation start date in the WAA

Lawrence Livermore National Laboratory
7000 East Ave., Livermore, CA 94550

4280-70977 Rev 5.93

1 Generator: Name of individual who has generated the waste. Must be the same name as is on the accompanying waste requisition.

2 Phone #: Lab phone number of the generator.

3 Waste Description: Describe the chemical composition of the waste with quantity/volume and type (e.g., "oil contaminated with heavy metal, 5 gallons). *Note:* if a brand name is listed the type of waste stream is also required (e.g., aqueous, oil, organic solvents).

4 pH: List the pH if aqueous liquid.

5 Hazardous Properties: Check appropriate box(es). If you do not know the hazardous properties of the waste, contact your HWM Field Tech or Environmental Analyst.

6 Hazardous Constituents: Specify as many principal hazardous constituents properties checked unless one constituent causes multiple properties to be checked. If you do not know the hazardous constituents of the waste, contact your HWM Field Tech or Environmental Analyst.

7 Waste Form: Check appropriate box (one only). *Note** Different waste forms must be segregated in separate containers.

8 Contact Reading State the maximum measured beta-gamma, gamma, or neutron dose at surface contact (units in mR/hr). Indicate radiation type. The Hazards Control Health and Safety Tech conducts these readings.

9 Disposal Requisition: Copy the number (in bold type) from the upper left-hand corner of the waste disposal requisition form.

10 Sample analysis #: If the waste has been analyzed, copy the seven-digit sample number from the CES Chain of Custody form.

Mixed Waste Label Instructions

HAZARDOUS AND RADIOACTIVE MIXED WASTE HANDLE WITH CARE!	
Generator Name: 1	Phone # 2
Waste Description 3	Disposal requisition # 9 Sample analysis # 10 if analyzed:
pH 4 (if aqueous liquid)	Workplace start date 11
Hazardous Properties: check all that apply	Workplace end date* 12
<input type="checkbox"/> Corrosive pH ≤ 2 or ≥ 12.5	WAA receival or accumulation start date** 13
<input type="checkbox"/> Ignitable 5	HWM receival date:
<input type="checkbox"/> Reactive	14
<input type="checkbox"/> Toxic (list toxic substance(s) below)	
Hazardous Constituents: 6	
7 Waste Form check only one	Contact Reading 8
<input type="checkbox"/> Gas <input type="checkbox"/> Liquid <input type="checkbox"/> Solid	mrem/hr
<input type="checkbox"/> Sludge (store as liquid)	<input type="checkbox"/> $\beta\gamma$ <input type="checkbox"/> γ
	<input type="checkbox"/> NEUTRON
	Compatibility Code 15 <small>HWM use only</small>
* Start of 90-day time limit	Lawrence Livermore National Laboratory
** Receival date from workplace or accumulation start date in the WAA	7000 East Ave., Livermore, CA 94550
4280-70977	Rev 5.93

11 Workplace start date: The date mixed waste was first put into the waste container. For waste accumulated at the WAA, use the "WAA receival or accumulation date" (see item #13)

12 Workplace end date: The date the container was filled and/or sealed (Nine months maximum storage time for containers in the workplace). Containers must be moved to the WAA within three calendar days of this date and subsequently moved to HWM within 90 days of this date.

For waste accumulated at the WAA, the end date is not explicitly indicated on the label, although waste accumulated in containers at the WAA must be moved to HWM within 90 days of the WAA accumulation start date (see item #13)

13 WAA receival or accumulation start date: The date waste first arrived at the WAA from the workplace. Receival date can be no later than three days after the workplace end date. (Note: the 90-day accumulation time in the WAA is calculated from the workplace end date, not the WAA receival date.)

14 HWM receival date: Filled out by HWM when the waste enters the HWM facility. HWM has one year from the receival date to transport the waste off-site.

15 Compatibility Code: Filled out by HWM prior to the waste entering the HWM facilities. This code will assist in segregation of the waste within the HWM facilities.